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MEMORANDUM

TO: Chris Petersen, DPO
EPA Region 6

THRU: Chris Quina, TATL
Region 6 Technical Assistance Team

FROM: Steven Cowan
Region 6 Technical Assistance Team

DATE: August 16, 1994

REF: TAT Contract Number 68-WO-0037
TDD #: T06-9405-905
PAN #: E06Z170VAA

SUBJECT: Narrative Summary
W.J. Smith Wood Preserving,
Denison, Grayson County, TX.
CERCLIS #: TXD066368879

INTRODUCTION

The Region 6 Technical Assistance Team (TAT) was tasked by the U. S. Environmental Protection Agency (EPA) to review the existing EPA Region 6 CERCLIS file for W.J. Smith Wood Preserving so a final decision can be made by EPA as to the site's current CERCLIS status. From the file review relevant Hazard Ranking System (HRS) data was collected and the site was found to be an active RCRA Treatment/Storage/Disposal (TSD) facility. Based on the file review, the EPA will make the decision for the site to conduct further remedial action or to assign the classification of No Further Remedial Action Planned (NFRAP). This memorandum will briefly describe the information obtained from the file for the W.J. Smith Wood Preserving site.

SITE HISTORY AND DESCRIPTION

The W.J. Smith Wood Preserving site, which is located in Denison, Texas, is an active wood preserving facility which has been in operation since 1909. The site has seven pits which cover 3.5 acres. Facility uses creosote and PCP as treating solutions. A Closure Plan has been filed with the Texas Department of Water Resources (TDWR) and has been approved. Monitoring wells have been placed around the pits.

REGULATORY STATUS OF SITE

The site is a RCRA TSD facility. A Site Inspection was conducted by the Texas Water Commission in 1984. A facility Closure Plan has been filed and approved by the TDWR.

RELEVANT HRS DATA

The sources at the site are seven pits covering 3.5 acres. Creosote and PCP were used as treating solutions.

Ground water is not used for drinking water within the target distance limit of the Ground Water Migration Pathway.

Drainage from the site and surface water usage within the target distance limit for the Surface Water Migration Pathway is not known.

The number of workers on-site is not known. The site is located within a residential area; however, the number of potential Soil Exposure Pathway targets is not known.

The site is located in the middle of a residential area. No sensitive environments are located within the target distance limit for the Air Migration Pathway.